

**STATE OF KANSAS**  
**DEPARTMENT OF HEALTH AND ENVIRONMENT**  
**PUBLIC NOTICE**

The Kansas Department of Health and Environment (KDHE) has reviewed an application from Blizzard Energy, Inc., to establish and operate a solid waste processing facility for pyrolysis of processed waste tires. Pyrolysis is a process of thermal decomposition in an oxygen starved environment in enclosed reactor ovens. The proposed facility will receive processed (cut) waste tires from an adjacent, permitted tire processing facility. The pyrolysis process will convert the scrap tires to the following products: pyrolysis oil, carbon black, steel, and synthetic gas. The pyrolysis oil will either be sold as a product, or will be refined on-site to petroleum products such as gasoline, diesel, naphtha, and fuel oil. The pyrolysis oil will be generated within the pyrolysis building and stored outside in above ground storage tanks. Pyrolysis oil to be refined will be processed in an outside 'product stabilization unit' and the product will be stored outside in above ground storage tanks. The carbon black will be milled into micron-size final product and bagged for sale. The carbon black is generated, processed, and stored within the pyrolysis building. The steel wire will be collected into containers and sold as scrap metal. The steel wire is generated inside the pyrolysis building, and will be stored in containers for transport outside the building. The synthetic gas is recycled as fuel for the on-site burners. The synthetic gas is generated within the pyrolysis building, piped to an outside tank for storage, and piped back into the building as fuel source for the burners.

This facility is located in the SE ¼, Section 34, Township 19 S, Range 14 W, Barton County, at Westport Addition, 9015-H 8<sup>th</sup> St., Great Bend, Kansas. KDHE has reviewed the application and found it to be in conformance with the state solid waste statutes and regulations.

KDHE is today providing public notice of their intent to issue a permit to Blizzard Energy,

Inc. for the proposed solid waste processing facility described herein. A copy of the administrative record which includes the draft permit and all information regarding this permit action is available for public review from Friday, February 7, 2014, to Monday, March 10, 2014, during normal business hours, Monday through Friday at the following locations:

Kansas Department of Health and Environment

Solid Waste Permits Section

Bureau of Waste Management

1000 SW Jackson, Suite 320

Topeka, Kansas 66612-1366

Contact: Shelley Schupp

Phone: 785-296-6561

Fax: 785-296-1592

City of Great Bend City Clerk

1209 Williams Street, City Clerk's Office

Great Bend, KS 67530

Contact: Mr. Amit Patel

Phone: 620-793-4111

Additionally, the application form with primary permit information is available for public viewing via the internet at <<http://www.kdheks.gov/waste>>. Anyone wishing to comment on the draft permit information should submit written statements postmarked no later than Monday, March 10, 2014 to Shelley Schupp (KDHE). After consideration of all comments received, the Director of the Division of Environment will make a decision whether further public participation is required and

a final decision to issue the permit. Notice of the decision will be given to anyone who submitted written comments during the comment period and those who requested notice of the final permit decision.

**Robert Moser, MD, Secretary**

**Department of Health and Environment**